

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 157P002 APPLICATION NO. (If known, see 37 CFR 1.5) 10/501,964
INTERNATIONAL APPLICATION NO. PCT/KR03/00121	INTERNATIONAL FILING DATE 20 January 2003	PRIORITY DATE CLAIMED 19 January 2002
TITLE OF INVENTION BIOMOLECULE TRANSDUCTION MOTIF SIM-2-BTM AND THE USE THEREOF		
APPLICANT(S) FOR DO/EO/US Sang-Kyou Lee, et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4)).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
<b>Items 11 to 20 below concern document(s) or information included:</b>		
<ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4)).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)).</li> <li>20. <input checked="" type="checkbox"/> Other items or information.</li> </ol>		
Response to Notification of Missing Requirements, copy of Notification of Missing Requirements; return receipt postcard. _____ _____		

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/501,964</b>		INTERNATIONAL APPLICATION NO. <b>PCT/KR03/00121</b>		ATTORNEY'S DOCKET NUMBER <b>7157P002</b>	
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The following fees have been submitted				<b>CALCULATIONS</b>	<b>PTO USE ONLY</b>
21.	<input type="checkbox"/> Basic national fee .....	<b>\$300</b>	\$		
22.	<input type="checkbox"/> Examination fee				
If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33 (1)-(4) .....			<b>\$100</b>		
All other situations .....			<b>\$200</b>		
23.	<input type="checkbox"/> Search fee				
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....			<b>\$100</b>		
International Search Report prepared and provided to the Office.....			<b>\$400</b>		
All other situations .....			<b>\$500</b>		
<b>TOTAL OF 21, 22 and 23 =</b>				\$	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is <b>\$250.00</b> for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	- 6 / 50 =		x	\$	
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	130.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	37 - 20 =	0	x 50	\$	0.00
Independent claims	4 - 3 =	0	x 200	\$	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ 360	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	130.00
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees are reduced by 1/2.				\$	130.00
<b>SUBTOTAL =</b>				\$	65.00
Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). <input type="checkbox"/>				\$	
<b>TOTAL NATIONAL FEE =</b>				\$	65.00
Fee for recording the enclosed assignment (37 CFR 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property				\$	40.00
Other fee (specify):					
<b>TOTAL FEES ENCLOSED =</b>				\$	105.00
<b>Amount to be refunded:</b>				\$	
<b>charged:</b>				\$	

05/23/2005 MKAYPAGH 00000029 10501964

01 FC:26.7 65.00 OP

a. ☒ A check(s) in the amount of \$ 105.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 02-2666 in the amount of \$ 105.00 to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2666. A duplicate copy of this sheet is enclosed.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b) must be filed and granted to restore the application to pending status.**

May 17, 2005  
DATE

SEND ALL CORRESPONDENCE TO:  
Blakely, Sokoloff, Taylor & Zafman LLP  
12400 Wilshire Boulevard, 7th Floor  
Los Angeles, CA 90025  
Telephone: (408) 720-8300

SIGNATURE

**Stephen M. De Klerk**  
NAME

**46,503**  
REGISTRATION NUMBER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
FILING UNDER 35 U.S.C. § 371

In re Patent Application of:	)	
	)	
Sang-Kyou Lee, et al.	)	
	)	Examiner: Not Yet Assigned
Application No.: 10/501,964	)	
	)	Art Unit: Not Yet Assigned
Filed: July 19, 2004	)	
	)	
For: BIOMOLECULE TRANSDUCTION	)	
MOTIF SIM-2-BTM AND THE	)	
USE THEREOF	)	
_____	)	

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 U.S.C. § 371 IN THE  
UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Dear Sir:

In response to the Notification Of Missing Requirements Under 35 U.S.C. § 371 in the United States Designated/Elected Office (DO/EO/US) mailed on December 7, 2004, please find enclosed:

- (1) The Declaration and Power of Attorney executed by the inventors in compliance with 37 CFR § 1.497(a) and (b);
- (2) A check in the amount of \$65.00 in payment of the surcharge of 37 C.F.R. § 1.492(e) (late oath or declaration) (small entity fee);

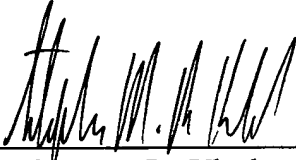
(3) A copy of the Notification Of Missing Requirements Under 35 U.S.C.  
§ 371 in the United States Designated/Elected Office (DO/EO/US).

If any additional fee is required, please charge Deposit Account No.  
02-2666. A duplicate of this Response is enclosed for deposit account charging  
purposes.

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Dated: May 17, 2005

  
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Stephen M. De Klerk  
Reg. No. 46,503

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Seventh Floor  
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(408) 720-8300

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First-Class Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service  
as first-class mail with sufficient postage in an envelope addressed to the Commissioner for  
Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450 on:

May 17, 2005

Date of Deposit

Linda K. Brost

Name of Person Mailing Correspondence

  
\_\_\_\_\_  
Signature

May 17, 2005  
\_\_\_\_\_  
Date